Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Thursday 19 Jan 2023 until 23:59 on Friday 20 Jan 2023

Forecast Issued on Wednesday 18 Jan 2023 at 14:15 by Met Office Aberdeen

Confidence: High

Headline for Thursday 19 Jan 2023: Bright spells and occasional snow showers, these mainly in the north. Cold and windy over the summits with a severe wind chill.

Mountain weather hazards on Thursday 19 Jan 2023

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light snow showers	Light snow	Light snow	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	30%	50%	60%	60%	40%

Forecast for Thursday 19 Jan 2023

Weather: Partly cloudy with well scattered snow showers overnight. Bright spells and snow showers continuing during daylight hours. The showers most widespread around Lochnager and the north during the afternoon with temporary blizzard conditions, the best of the brightness around Ben Lawers down to the Ochils where it should stay dry. A scattering of snow showers continuing in the north during the evening.

Chance of cloud-free hill tops above 800m: 60% in the north, falling 20% in the afternoon. 80% in the south

Low Cloud and visibility: Occasional or extensive cloud, base near or above the summits, but lowering to 600 to 900m in snow showers, most extensive in the north in the afternoon. Visibility very good or excellent, falling poor or very poor in snow showers and cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 19 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/38 W	32/39 W	35/44 W	39/49 W	34/44 W	33/43 W	32/41 NW	31/40 NW	27/35 NW
900	19/26 W	20/27 W	22/31 W	26/36 W	26/36 W	24/34 W	22/31 NW	20/29 NW	17/26 NW
600	15/26 W	16/28 W	19/32 W	21/37 W	21/34 W	17/30 W	17/30 W	14/27 NW	12/23 NW
300	8/21 W	8/20 W	9/24 W	11/27 W	14/30 W	16/34 NW	15/33 NW	14/31 NW	12/28 NW
Glen	7/19 W	9/24 W	10/26 W	13/29 W	13/28 W	12/28 W	11/27 NW	11/26 NW	11/25 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-8/-19	-8/-19	-8/-19	-7/-19	-6/-17	-5/-15	-5/-15	-5/-15	-5/-14
900	-7/-15	-7/-15	-7/-16	-6/-15	-4/-13	-3/-11	-3/-11	-3/-11	-3/-10
600	-5/-12	-5/-12	-5/-13	-4/-12	-2/-9	-1/-8	-1/-8	-1/-7	-1/-7
300	-4/-8	-4/-9	-4/-9	-2/-7	1/-4	1/-4	1/-4	1/-4	1/-4
Glen	-3/-7	-2/-7	-3/-8	-0/-6	2/-3	2/-2	1/-3	1/-3	2/-3
Freezing Level*	00m	00m	00m	00m	200m	300m	400m	300m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Continuing winter hazards.

Forecast for Friday 20 Jan 2023
Weather: A few freezing fog patches possible in the glens and a scattering of light snow showers in the north overnight and early morning, otherwise a dry and bright day with good spells of sunshine and light winds. Cold with a frost persisting throughout.

Maximum wind: North or Northwest 20mph becoming Variable 10mph or less during the afternoon.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Patches 600 to 900m in early snow showers, otherwise no significant cloud expected. Visibility mostly very good, except in any freezing fog and early snow showers.

Temperature: **Glens:** Zero to Minus 6 Celsius
At 800m: Minus 2 to Minus 6
Freezing level: All levels

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